

## ABSTRACT

An apparatus for activating and reprogramming various features of a security system that relies on a read/write chip that inserts into a socket connected to the control unit of the security system. Depending on the activation codes written onto the chip, when the chip is inserted into its socket, it activates or deactivates various features and parameters of the system. The speed the gate opens and closes at, how long it remains open etc. can be varied. Additionally, the chip can be used to activate advanced features of the system built into the system when originally installed. Thus, if a customer desires to upgrade to advanced features of the system this avoids having to install additional features since they having already been built into the system and are activated by insertion of a chip with the appropriate code.